## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 0 6 2002

In re application of: Kent K. Leung

Application No.: 10/008,494

Filed: November 9, 2001

Title: METHODS AND APPARATUS FOR

IMPLEMENTING HOME AGENT

**REDUNDANCY** 

Attorney Docket No.: CISCP206

Examiner: UNASSIGNED

Group: 2681

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for

Patents, Washington, DC 20231 on May 2, 2002

Signed: \_

INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. CISCP206).

Respectfully submitted,

BEYER WEAVER & THOMAS, L

Dean F. Wolf

Registration No. 37,260

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Form 1449 (Modified)

**Information Disclosure Statement By Applicant** 

(Use Several Sheets if Necessary)

Docket No. CISCP206

Application No.: 10/008,494

Applicant: Kent K. Leung Filing Date

November 9, 2001

Group 2681

## **U.S. Patent Documents**

Examiner						Sub-	Filing
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MAY 0 6 2002

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Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

tty Docket No.

CISCP206

Applicant: Kent K. Leung

Filing Date November 9, 2001

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Application No.: 10/008,494

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## Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Translation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	B1	WO98/31107	07/16/98	WIPO	H04B		X	

## **Other Documents**

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Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Eager et al., "Adaptive Load Sharing in Homogeneous Distributed Systems,"
		IEEE, Transactions on Software Engineering, Vol. Se-12, No. 5, May 1986,
		PP 662-675
	C2	Akamai Technologies, IncGlobal Internet Content Delivery-"How FreeFlow
		Works," webmaster@akamai.com 1999-2000.
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		http://www.digisle.net. No date.
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		Copyright © 2001 Internap Network Services Corporation.
-	C5	Meyer, et al., Request For Comments No. 2026, entitled, "Generic Routing
		Encapsulation (GRE)," January, 2000, Internet Engineering Task Force, 9
		pages.
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		31 pages.
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	C8	David M. Gifford, "Replica Routing," U.S. Patent Application No.
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Form 1449 (Modified) Att Docket No. Application No.: CISCP206 10/008,494 RECEIVED Applicant: **Information Disclosure** Kent K. Leung **Statement By Applicant** MAY 0 8 2002 Filing Date Group November 9, 2001 (Use Several Sheets if Necessary) 2681 Technology Center 2600

	C11	Lu et al., "Method and Apparatus for Automatic Network Address
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		January 24, 2000, 74 Pages
	C12	Johnson et al., "Method and Apparatus for Determining a Network Topology
		in the Presence of Network Address Translation," U.S. Provisional Patent
		Application No.: 60/178,062, Filed January 24, 2000, 32 Pages
	C13	Toole et al., "Fast-Changing Network Status and Load Monitoring and
		Feedback," U.S. Provisional Patent Application No.: 60/177,985 Filed January
		25, 2000, 20 Pages
	C14	Kirk Johnson, "A Method and Apparatus for Minimalist Approach to
		Implementing Server Selection," U.S. Provisional Patent Application No.:
		60/177,415, Filed January 21, 2000, 39 Pages
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.